

Attorn Pocket No.: PA990035
Date: Lember 8, 1999

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): NISCHAL ABROL ET AL.

For: METHODS FOR EFFICIENT EARLY PROTOCOL DETECTION

Encle	osed	are:
	JUCA	arc.

\mathbf{x} s	ix (6) sheets	of formal	drawings	(one copy)
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An Assignment of the invention to QUALCOMM Incorporated

X Unsigned Declaration/Power of Attorney.

Verified Statement to establish small entity status under 37 CFR § 1.9 and 37 CFR § 1.27.

Other:

filing fee has been calculated as shown below:

•	a	b	Small	Entity	Large	Entity
CLAIMS:	Filed	Extra*	Rate	<u>Fee</u> Basic Fee \$395	Rate	<u>Fee</u> Basic Fee \$760.00
Total	=13	0	x \$9 =		x \$18 =	\$0.00
Independent	=2	0	x \$39 =		x \$78 =	\$0.00
Multiple Deper	ndent Claim(s):	NONE	\$130		\$260	\$0.00
			TOTAL FEE		TOTAL FEE	\$760.00

^{*} If the difference in Column "a" is less than zero, enter "0" under Column "b".

A check in the amount of \$ ___ is enclosed to pay the filing fee.

X Please charge Deposit Account No. 17 - 0026 of QUALCOMM Incorporated in the amount of \$760.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17 - 0026. A duplicate of this sheet is enclosed.

X The Commissioner is further hereby authorized to charge to said Deposit Account No. 17 - 0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Charles D. Brown Registration No. 28,285

QUALCOMM Incorporated 5775 Morehouse Drive San Diego, California 92121 Telephone: (858) 651-6731 Facsimile: (858) 658-2502

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of NISCHAL ABROL ET AL. Serial No. Unknown	· ·	FOR EFFICIENT EARLY L DETECTION	JC518 U.S. PTG
Filed: September 8, 1999) Group Art Un	it: Unknown	
CERTIFICATE C	F MAILING UNDER	R 37 CFR § 1.10	¥ S
 Asst. Commissioner of Patents			·,
BOX PATENT APPLICATIONS Washington, D.C. 20231		Sacratic Sac	, (
Dear Sir:	w.		
"Express Mail" mail	ing label No.	EJ437704278US	
Date of Deposit	Septen	nber 8, 1999	_
I hereby certify that this par Postal Service "Express Mail Post on the date indicated above and Box Patent Applications, Washing	t Office to Addressee is addressed to the A	e" service under 37 CFR { Asst. Commissioner of Pa Danielle L, Miller	§ 1.10
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